

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner: Yara B. Green
Klaus FIEDLER, et al.)	
)	Art Unit: 2884
Serial No.: 10/595,741)	
)	Confirmation: 5598
Filed: March 8, 2007)	
)	
For: SCINTILLATION LAYER)	
FOR A PET-DETECTOR)	
)	
Date of Notice:)	
October 6, 2008)	
)	
Attorney Docket No.:)	Cleveland, OH 44114
PKRZ 2 01327 / PHDE030399US)	April 3, 2009

RESPONSE TO NON-COMPLIANT AMENDMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment issued March 13, 2009, the applicants hereby attach AMENDMENT A (TWICE-CORRECTED), in which only deletions of five or fewer consecutive characters are marked with double brackets, and the remainder of the deletions have been marked with strike-through typeface. Additionally, the amendments to the Abstract are presented on a separate sheet.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this **RESPONSE TO NON-COMPLIANT AMENDMENT & AMENDMENT A (CORRECTED)** and accompanying documents in connection with U.S. Serial No.10/595,741 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

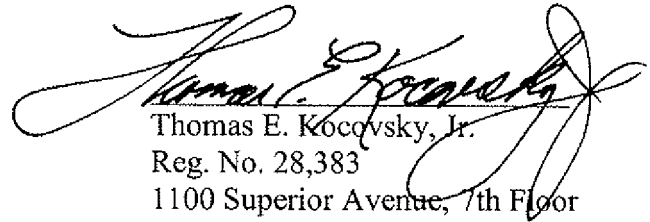
April 3 2009
Date

Patricia A. Heim
Patricia A. Heim

Early consideration of this AMENDMENT A (TWICE-CORRECTED)
and allowance of all claims is requested.

Respectfully submitted,

FAY SHARPE LLP



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